



GAU 1743  
#5

Patent  
Docket No.: 55265US010

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Michael R. HARMS et al.

Filed: June 28, 2001

Serial No.: 09/895001

For: Sample Processing Devices and Carriers

Group Art Unit: 1743

Examiner: To Be Assigned

TC 1700  
JAN 23 2002  
F 1743

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on:

January 3, 2002  
Date

Michelle L. Murphy  
Signature: Michelle L. Murphy

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

Pursuant to 37 CFR §1.56 and §1.97-1.98, enclosed please find a completed Form PTO-1449, citing references for consideration by the Examiner during examination of the above-referenced patent application.

Applicants wish to bring to the Examiner's attention prior parent U.S. Application Serial No. 09/710,184, entitled CENTRIFUGAL FILLING OF SAMPLE PROCESSING DEVICES (Attorney Docket No. 55265US002), filed November 10, 2000.

Applicants also wish to bring to the Examiner's attention the following applications:  
U.S. Application Serial No. 09/895,010, entitled SAMPLE PROCESSING DEVICES (Attorney Docket No. 55265US009), filed June 28, 2001;

U.S. Application Serial No. 09/894,810, entitled ENHANCED SAMPLE PROCESSING DEVICES, SYSTEMS AND METHODS (Attorney Docket No. 55266US002), filed June 28, 2001;

U.S. Provisional Application Serial No. 60/214,508, entitled THERMAL PROCESSING DEVICES AND METHODS (Attorney Docket No. 55265US003), filed June 28, 2000;

RECEIVED  
JAN 28 2002  
T 11:00

U.S. Provisional Application Serial No. 60/214,642, entitled SAMPLE PROCESSING  
DEVICES, SYSTEMS AND METHODS (Attorney Docket No. 55266US003), filed  
June 28, 2000;

U.S. Provisional Application Serial No. 60/237,072, entitled SAMPLE PROCESSING  
DEVICES, SYSTEMS AND METHODS (Attorney Docket No. 56047USA29) filed  
October 2, 2000.

Copies of the above-mentioned applications are provided herewith.

It is respectfully requested that the Examiner initial and return the enclosed PTO-1449  
form in order to indicate that each of the references listed thereon has been considered in  
connection with the present application.

Should a First Office Action on the merits be mailed prior to the filing of this  
Disclosure Statement, please charge the requisite fee (pursuant to 37 C.F.R. §§ 1.97(c) and  
1.17(p)) to Deposit Account No. 13-3723.

Respectfully submitted,

Date:

January 3, 2002

Christopher D. Gram

By: Christopher D. Gram

Registration No.: 43,643

Office of Intellectual Property Counsel  
3M Innovative Properties Company  
P.O. Box 33427  
St. Paul, Minnesota 55133-3427  
Facsimile: 651 736-3833  
Telephone No.: 651/733-1507

**INFORMATION  
DISCLOSURE  
STATEMENT**

Atty. Docket No.: 55265US010

Serial No.: 09/895,001

Applicant(s): Michael R. HARMS et al.

Filing Date: June 28, 2001

Group: 1743

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,049,591	09/17/1991	Hayashi et al.			
	5,128,197	07/07/1992	Kobayashi et al.			
	5,135,786	08/04/1992	Hayashi et al.			
	5,139,832	08/18/1992	Hayashi et al.			
	5,145,935	09/08/1992	Hayashi			
	5,278,377	01/11/1994	Tsai			
	5,446,270	08/29/1995	Chamberlain et al.			
	5,461,134	10/24/1995	Leir et al.			
	5,529,708	06/25/1996	Palmgren et al.			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	EP 0 169 306	01/29/1986	Europe				
	EP 0 693 560 A2	01/24/1996	Europe				
	WO 94/29400	12/22/1994	PCT				
	WO 95/18676	07/13/1995	PCT				
	WO 96/34028	10/31/1996	PCT				
	WO 96/34029	10/31/1996	PCT				
	WO 96/35458	11/14/1996	PCT				
	WO 96/41864	12/27/1996	PCT				
	WO 97/21090	06/12/1997	PCT				
	WO 98/07019	02/19/1998	PCT				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

		<u>Handbook of Pressure Sensitive Adhesive Technology, Donatas Satas (Ed.) 2<sup>nd</sup> Edition, p. 172, and FIG. 8-16 on p. 173, Van Nostrand Reinhold, New York, NY, 1989.</u>
		<u>Handbook of Pressure Sensitive Adhesive Technology, 3<sup>rd</sup> Edition, p. 508-517.</u>
		<u>Test Methods for Pressure Sensitive Adhesive Tapes, Pressure Sensitive Tape Council, (1996).</u>

**EXAMINER**

**Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820 (Also form PTO-1449)

Patent and Trademark Office, U.S. Department of Commerce

OIPF  
 JUN 16 2002  
 PATENT & TRADEMARK OFFICE

**INFORMATION**  
**DISCLOSURE**  
**STATEMENT**

Atty. Docket No.: 55265US010  
 Serial No.: 09/895,001  
 Applicant(s): Michael R. HARMS et al.  
 Filing Date: June 28, 2001  
 Group: 1743

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,721,123	02/24/1998	Hayes et al.			
	5,925,455	07/20/1999	Bruzzzone et al.			
	6,007,914	12/28/1999	Joseph et al.			
	6,013,513	01/11/2000	Reber et al.			
	6,030,581	02/29/2000	Virtanen			
	6,063,589	05/16/2000	Kellogg et al.			
	6,143,248	11/07/2000	Kellogg et al.			
	6,319,469	11/20/2001	Mian et al.			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	SubClass	Translation	
						Yes	No
	WO 98/49340	11/04/1998	PCT				
	WO 99/09394	02/25/1999	PCT				
	WO 99/55827	11/04/1999	PCT				
	WO 99/58245	11/18/1999	PCT				
	WO 99/67639	12/29/1999	PCT				
	WO 00/05582	02/03/2000	PCT				
	WO 00/40750	07/13/2000	PCT				
	WO 00/50172	08/31/2000	PCT				
	WO 00/50642	08/31/2000	PCT				
	WO 00/68336	11/16/2000	PCT				
	WO 00/69560	11/23/2000	PCT				
	WO 00/78455	12/28/2000	PCT				
	WO 00/79285	12/28/2000	PCT				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**


**EXAMINER**

**Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
 Based on Form PTO-FB-A820 (Also form PTO-1449)